ORM PTO-1390 (Modified) REV 11-98) '`U.S. DEPARTME OMMERCE PATENT AND TRADEMARK OFFICE 990.1246 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR DESIGNATED/ELECTED OFFICE (DO/EO/US) 19029 CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/FI99/00458 May 27, 1999 June 5, 1998 TITLE OF INVENTION EQUIPMENT AND METHOD IN A PAPER OR BOARD MACHINE FOR MIXING OF FRESH STOCK AND OF WATER FOR DILUTION OF FRESH STOCK APPLICANT(S) FOR DO/EO/US Jouni RAHKOMAA et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: \bowtie This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay 3. Ø examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. X 4. A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) 5. is transmitted herewith (required only if not transmitted by the International Bureau). b. 🗆 has been transmitted by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). c. 🗆 A translation of the International Application into English (35 U.S.C. 371(c)(2)). 6 7. A copy of the International Search Report (PCT/ISA/210). \bowtie 8. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are transmitted herewith (required only if not transmitted by the International Bureau). b. □ have been transmitted by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. 9 A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. 11. \times A copy of the International Preliminary Examination Report (PCT/IPEA/409). A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 12. (35 U.S.C. 371 (c)(5)). Items 13 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 13. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14 \boxtimes A FIRST preliminary amendment. 15 A SECOND or SUBSEQUENT preliminary amendment. 16. 17. A substitute specification. 18. A change of power of attorney and/or address letter. \boxtimes 19. Certificate of Mailing by Express Mail 20. \boxtimes Other items or information: Letter Re Priority Submission of Application for Filing Date Without Declaration

| 528 Rec'd | | | | | | PCT/PTO 0 5 DEC 2000 | | |
|--|---|----------------|------------|-----------------------------------|-------------|---------------------------|--|--|
| U.S. APPLICATION | INTERNATIONAL APPLICATION NO. PCT/F199/00458 | | | ATTORNEY'S DOCKET NUMBER 990.1246 | | | | |
| 21. The fol | lowing fees are submitted:. | | | | | CALCULATION | S PTO USE ONLY | |
| | L FEE (37 CFR 1.492 (a) (1) - | . ,, | | | | | | |
| international | rnational preliminary examination I search fee (37 CFR 1.445(a)(2) p ional Search Report not prepared | paid to USPTO | | \$ | 970.00 | | | |
| ☐ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but Internation Search Report prepared by the EPO or JPO | | | | | | | | |
| ☐ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO | | | | | | | | |
| ☐ International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) | | | | | | | | |
| ☐ International | I preliminary examination fee paids satisfied provisions of PCT Art | . = | | | | | | |
| | ENTER APPROPRIA | \$96.00 \ = | \$1,000,00 | | | | | |
| Surcharge of \$130.00 for furnishing the oath or declaration later than \Box 20 \boxtimes 30 | | | | | | \$1,000.00 | | |
| months from the ear | FR 1.492 (e)). NUMBER EXTR | TRA RATE | | | \$130.00 | | | |
| Total claims | NUMBER FILED 20 - 20 = | 0 | | x \$18.00 | | \$0.00 | <u> </u> | |
| Independent claims | 3 - 3= | 0 | | | 0.00 | \$0.00 | | |
| Multiple Dependent Claims (check if applicable). | | | | |] | \$0.00 | - | |
| TOTAL OF ABOVE CALCULATIONS = | | | | | | \$1,130.00 | | |
| Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28) (check if applicable). | | | | | | \$0.00 | ,, | |
| SUBTOTAL = | | | | | | \$1,130.00 | | |
| Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492 (f)). | | | | | | \$0.00 | | |
| TOTAL NATIONAL FEE = | | | | | | \$1,130.00 | | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable). | | | | | | \$0.00 | | |
| TOTAL FEES ENCLOSED = | | | | | | \$1,130.00 | | |
| | | | | | | Amount to be: refunded | \$ | |
| | | | | | | charged | \$ | |
| A check in the amount of \$1,130.00 to cover the above fees is enclosed. | | | | | | | | |
| Please charge my Deposit Account No. in the amount of to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | | | | | |
| The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 50-0518 A duplicate copy of this sheet is enclosed. | | | | | | | | |
| | appropriate time limit under 3' st be filed and granted to restor | | | | , a petitio | | | |
| SEND ALL CORRI | ESPONDENCE TO: | | | 人 | J () | Pan | 107fm 11 J. H166125 11. No. 44,152 | |
| STEINBERG & RASKIN, P.C. 1140 Avenue of the Americas, 15th Floor | | | | SIGNATURE SIGNATURE | | | | |
| New York, New York 10036-5803 Martin G. Ra NAME | | | | | | askin | | |
| | | | | | | | | |
| 25,642 | | | | | | | | |
| REGISTRATION NUMBER | | | | | | | | |
| December 5, | | | | | | 2000 | | |
| | | | | | | | | |

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): Jouni RAHKOMAA et al. 990.1246 Serial No. Filing Date Examiner **Group Art Unit** N/Y/K N/Y/K December 5, 2000 N/Y/K EQUIPMENT AND METHOD IN A PAPER OR BOARD MACHINE FOR MIXING OF FRESH STOCK Invention: AND OF WATER FOR DILUTION OF FRESH STOCK I hereby certify that the following correspondence: New 371 Filing of PCT Application, with associated documents and fee (Identify type of correspondence) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on December 5, 2000 (Date)

> **Annette McPherson** (Typed or Printed Name of Person Mailing Correspondence)

> > (Signature of Person Mailing Correspondence)

EL681780036US

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

UNITED STATES PATENT AND TRADEMARK OFFICE

Re:

Application of:

Jouni RAHKOMAA

Serial No.:

Not yet known

Filed:

Herewith

For:

EQUIPMENT AND METHOD IN A PAPER OR BOARD MACHINE FOR MIXING OF FRESH STOCK AND OF WATER FOR DILUTION OF FRESH

STOCK

SUBMISSION OF APPLICATION FOR FILING DATE WITHOUT DECLARATION

Assistant Commissioner for Patents Washington, DC 20231-9998

December 5, 2000

Dear Sir:

In accordance with 37 C.F.R. §1.53 (a) - (b), applicant submits herewith for assignment of a serial number and filing date the following:

- 1. A specification as prescribed by 35 U.S.C. 112 containing a description pursuant to 37 C.F.R. §1.71 and at least one (1) claim pursuant to 37 C.F.R. §1.75;
 - 2. Any drawing required by 37 C.F.R. §1.81 (a);
 - 3. The application is accompanied by the appropriate large entity filing fee; and
- 4. The application is not accompanied by an executed Declaration and Power of Attorney, which will be submitted in response to the Notice to File Missing Parts.

F:\H\990\1246\PROSEC\NODEC

The Declaration and Power of Attorney will set forth the name, address, residence and citizenship of the inventors as follows:

> Jouni RAHKOMAA Citizen of Finland Ketokuja 3 FIN-33730 Tampere, Finland

Sakari SOINI Kermisenkuja 5 C FIN-31400 Somero, Finland

The Declaration and Power of Attorney will appoint Customer No. 21831 for purposes of practitioners of record and correspondence address.

In accordance with 37 C.F.R. §1.53 (a) - (b), a serial number and filing date should now be assigned this application.

Respectfully submitted,

Martin G. Raskin

Reg. No. 25,642

Steinberg & Raskin, P.C.

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New York, NY 10036-5803 Telephone: (212) 768-3800

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